REMARKS

Summary of the Office Action

Claims 1-6 are pending in the application.¹

The Examiner has maintained the rejection of claim 1 under 35 U.S.C. §102(b) as being anticipated by Ueunten (U.S. Patent 5,412,309).

Applicant thanks the Examiner for withdrawing the rejection of claims 2-6.

Claims 2-6 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form.

Analysis of the Rejection of Claim 1

Claim 1 is rejected under 35 U.S.C. §102(b) as being anticipated by Ueunten (U.S. Patent 5,412,309). Applicant submits that claim is not anticipated by Ueunten at least because this reference fails to disclose the claimed differentiation circuits.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the

¹ Applicant notes that page 1 of the Office Action indicates that claims 1-7 are pending in the application, and we also note that on page 4, in numbered paragraph 5, the Examiner indicates that claims 2-7 are objected to. However, since only claims 1-6 are pending in the application, it appears that the Examiner meant to indicate that claims 1-6 are pending in the application and that claims 2-6 are objected to.

AMENDMENT UNDER 37 C.F.R. § 1.116 . U.S. APP. NO. 10/751,469

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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